

Bring your
wife the perfect
gift from
Atlantic City
2314-74pc.



The basic specs

Average direct access time:

30 Mseconds. 50% faster than the 2314

Maximum access time:

60 Mseconds

Capacity:

Approx. 29 million 8 bit bytes

Transfer rate:

312,000 bytes/second, serial bit format

Access Mechanism:

Electromagnetic, eliminating need for secondary positioner

Removable Pack:

Equivalent to IBM 2316 (11 discs)

Heads:

Individually adjustable per disc surface

Data available without head motion:

145,000 bytes

Logic type:

TTL integrated circuits

Format:

Complete compatibility with IBM 360 channel.

Advantages over anything else on the market

Everyone has some of these features,
no one else has them all:

- File scan (data search)
- Record overflow so the controller can handle records longer than the capacity of a single track
- Dimensions of only 38" high by 36½" deep. M2800 controller: 49" wide. M2700 Discdrive Module: 17½" wide.
- Front serviceable.
- Options: two channel switch dual mode controller



mmarshall
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Why you'll like the M2800 Disc Storage System.

50% faster throughput means, of course, that you'll be able to make maximum use of your CPU, instead of leaving it waiting for data. And the M2800 won't make your personnel wait for it to start and stop. In 13 seconds the M2700 Discdrives go on line. Compared to a 2314, you'll save an insignificant sounding 57 seconds per disc change. But when you think of the number of times discs have to be changed, it comes out to an extra 182 work hours per year saved, on the average. We'll be glad to show you how it works out.

You'll also save on man hours per job, of course.

All in all that 50% faster throughput means your department will be about 50% more efficient in use of computer time.

Why your boss will like you for liking it.

He'll save money. Lower lease costs. No overtime charges. Use the system 24 hours a day if you want. And that 50% faster throughput will delay your need to pay overtime rental on the rest of your system. And delay your eventual need to move to a larger computer.

Why your wife will like it better than flowers and a box of candy.

Because of the M2800's compatibility with IBM systems, you'll be able to improve your system at work without an ulcer and late nights at work. And your boss will consider you very astute for moving to the M2800. Who knows, he might even give you that raise he's been turning down on the basis of overall high DP costs. And that's something your wife will really like.

So tear off the card, fill it out, and run, don't walk, to your nearest mailbox. You'll receive a full color brochure with *all* the details on M2800 Disc Storage System for getting your raise.

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And the disc drive system on the facing page might just help you bring it home. Because you can save your company thousands of dollars a year, while making your data processing department more efficient. Turn the page for a preview.